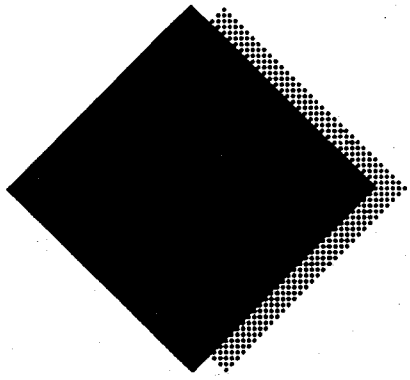
5674

Operating Instructions
Gebruiksaanwijzing
Mode d'emploi
Istruzioni
Instrucciones de funcionamiento
Manual de instruções
Οδηγίες χρήσης



Panasonic Dimension 4 Microwave/Convection Oven
De Panasonic Magnetron/Combinatie Oven Dimensie 4
Panasonic Dimension 4/Four à Micro-ondes
Forno Panasonic Dimension 4-Microonde-Combinazione-Grill
Horno Panasonic-Dimension 4-Microondas, Combinado, Grill, Convección
Dimensão 4 Panasonic-Micro-ondas, Combinado, Convecção, Crelhador
Φούρνοι Μικροκυμάτων Panasonic, 4 συστημάτων

NN-8850/NN-8800
NN-8550/NN-8500

- English ..... 2~17
- Nederlands ..... 18~34
- French ..... 35~50
- Italiano ..... 51~66
- Español ..... 67~82
- Português ..... 83~98
- Ελληνικά ..... 99~114

Panasonic

Before operating this oven, please read these instructions completely.
Alvorens de Magnetron-oven in gebruik te nemen, dient u de gebruiksaanwijzing zorgvuldig door te lezen.
Avant d'utiliser le four à micro-ondes, lire très attentivement son mode d'emploi.
Prima di usare questo forno a microonde, leggete attentamente le istruzioni.
Antes de comenzar a utilizar su horno microondas, lea cuidadosamente las siguientes instrucciones.
Antes de utilizar o forno Micro-ondas, leia atentamente o seu modo de utilização.
Χρησιμοποιήσετε την συσκευή, διαβάστε προσεχτικά τις οδηγίες χρήσης.

5674

Installation and connection

Examine your microwave oven

Unpack the oven, remove all packing material, and examine the oven for any damage such as dents, broken door latches or cracks in the door. If you find any damage, notify your dealer immediately. Do not install a damaged microwave oven.

Grounding instructions

IMPORTANT: THIS UNIT HAS TO BE PROPERLY GROUNDED FOR PERSONAL SAFETY.
If your AC outlet is not grounded, it is the personal responsibility of the customer to have it replaced with a properly grounded wall socket.

Operation voltage

The voltage has to be the same as specified on the label on the oven. If a higher voltage than specified is used, it may cause a fire or other damages.

Placement of the oven

1. Place the oven on a flat and stable surface.
   For proper operation ensure a sufficient air circulation for the oven.
   The legs should not be removed.
   a. Do not block the air vents on the top and back of the oven. If these openings are blocked during operation the oven may overheat. In this case the oven is protected by a thermal safety device and resumes operation only after cooling down.
   b. Do not place the microwave oven near an electric of gas kitchen range.
   c. Avoid using the microwave oven in high humidity.
2. The power cord should not touch the oven housing.
3. This oven is only for household usage.

Built in

For the Installation of the microwave oven NN-8850/8800/8550/8500 in a kitchen unit, an optional Trim kit (NN-TK850/NN-TK800) is available.

A Menue Label in your language is included in the carton. Remove the Menue Label from the carboard sheet and affix it on the control panel. To avoid forming of air bubbles, the menue should be affixed from its top downwards.

Practical hints

1. The cooking times indicated in the cookbook are only approximate times. The cooking time depends on the condition, temperature and amount of food and on the type of cooking ware.
2. Begin with the minimum cooking time to help prevent overcooking. If the food is not sufficiently cooked you can always cook it for a little longer.
3. Cooking small amounts or food with a low moisture content too long may lead to dry or even burnt results. In case the food burns keep the door of the oven closed and pull out the plug from the AC outlet.
4. Avoid cooking eggs in the shell, as the increasing pressure inevitably leads to the egg bursting.
5. Food such as potatoes or sausages should be pierced to prevent them from bursting.
6. Cover liquids that are to be heated to prevent spattering.
7. You may check the cooking condition of food by using a meat thermometer. But do not use the thermometer in the oven. (For further information see the included cookbook.)
8. Remove any wire fasteners from food products before you put the food into the oven.
9. Do not heat any closed cans or bottles because they might explode.
10. Do not use ordinary meat thermometers in the oven because they may cause sparks.
11. Remove plastic bags before cooking or defrosting.
12. If you use any aluminum foil, meat spikes or metal ware the distance between them and the oven walls and door should be at least 2 cm to prevent sparks.
    (For further information see the included cookbook.)

Glass tray

1. Do not operate the microwave oven without the roller ring and the glass tray.
2. Do not use any other glass trays for this oven.
3. If the glass tray is hot, allow it to cool before cleaning or rinsing with water.
4. Do not place the food directly on the glass tray.
5. Do not put any hot food or container on the cold glass tray or any frozen food on the hot glass tray.
6. The tray can turn in either direction.

Roller ring

1. The roller ring and oven floor have to be cleaned frequently to prevent noise and accumulation of food residues.
2. When cooking always use the roller ring together with the glass tray.

Warning

1. The door seals and door seal areas should be cleaned with a damp cloth.
   The appliance should be inspected for damage to the door seals and door seal areas and if these areas are damaged the appliance should not be operated until it has been repaired by service technician trained by the manufacturer.
2. It is dangerous for anyone other than a service technician trained by the manufacturer to perform repair service.
3. If the supply cord of this appliance is damaged, it must be replaced by the special cord available only from the manufacturer.

This appliance was produced to BS800.

Oven light

When it becomes necessary to replace the oven light, please consult your dealer.

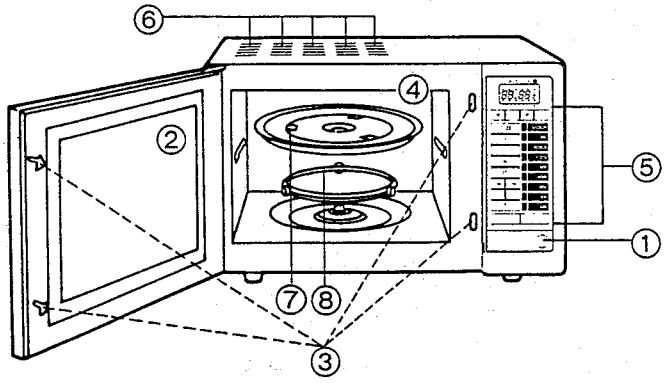
Fan motor operation

After using BAKING, COMBINATION and GRILLING fan motor always rotates for 5 minutes to cool the electric components. This is normal and you can take out the food even though fan motor operates. You can continue using the oven during this 5 minutes on a manual program.

Safety Instruction

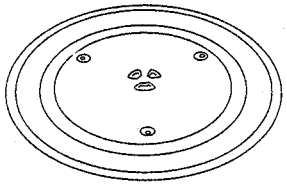
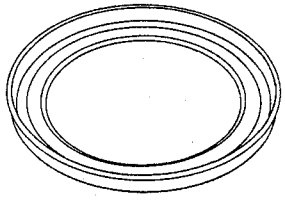
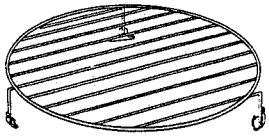
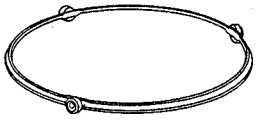
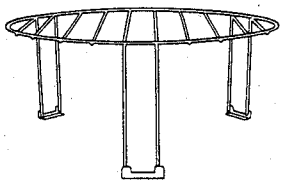
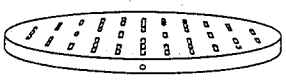
1. **Before using CONVECTION, COMBINATION or GRILL function for the first time, operate the oven without food on GRILL, for 20 minutes. This will allow the oil that is used for rust protection to be burned off.**
2. **Exterior oven surfaces, including air vents on the cabinet and the oven door will get hot during CONVECTION, COMBINATION and GRILLING. Use care when opening or closing door and when inserting or removing food and accessories.**
3. The oven has a heater situated in the top of the oven.
   After using the CONVECTION, COMBINATION and GRILL functions, these surfaces will be very hot.
4. Do not operate this appliance if it has a damaged CORD OR PLUG, if it is not working properly, or if it has been damaged or dropped.
5. This appliance, including the oven lamp, should be serviced only by service technician trained by the manufacturer.
6. Do not use outdoors.
7. Do not immerse cord, plug or oven in water.
8. Keep cord away from heated surfaces.
9. Do not let cord hang over the edge of table or work top.
10. Do not attempt to tamper with or make any adjustments or repairs to door, control panel housing, safety interlock switches or any other part of the oven. Do not remove outer panel from oven. Repairs should only be done by a qualified service person.
11. The door seals and area around door opening should be kept clean at all times. Clean with a soft damp cloth.
12. The appliance should be inspected for damage to the door seals and door seal areas and if these areas are damaged the appliance should not be operated until it has been repaired by service technician trained by the manufacturer.
13. It is dangerous for anyone other than a service technician trained by the manufacturer to perform repair service.
14. The appliance shall not be operated by MICROWAVE or COMBINATION WITHOUT FOOD IN THE OVEN, operation in this manner may damage the appliance.

Feature Diagram



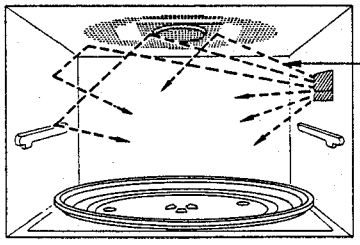
① Door Release Button
② Oven Window
③ Door Safety Lock System
④ Oven Air Vents
⑤ Control Panel
⑥ External Oven Air Vents
⑦ Glass Tray
⑧ Roller Ring

Oven Accessories

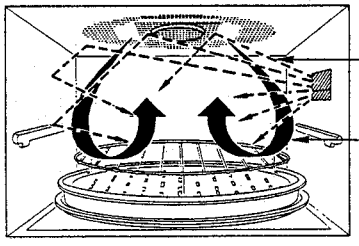
Turntable (Glass Tray)	Metal Tray	Low Rack
		
Roller Ring	**High Rack**	**Round Splash Guard**
		

Cooking Modes

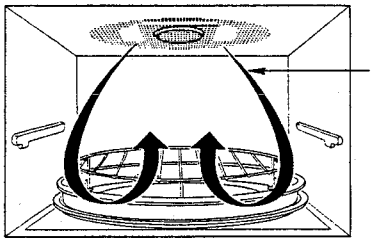
MICROWAVE



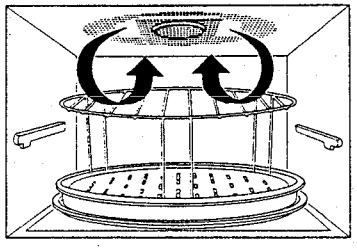
COMBINATION



CONVECTION

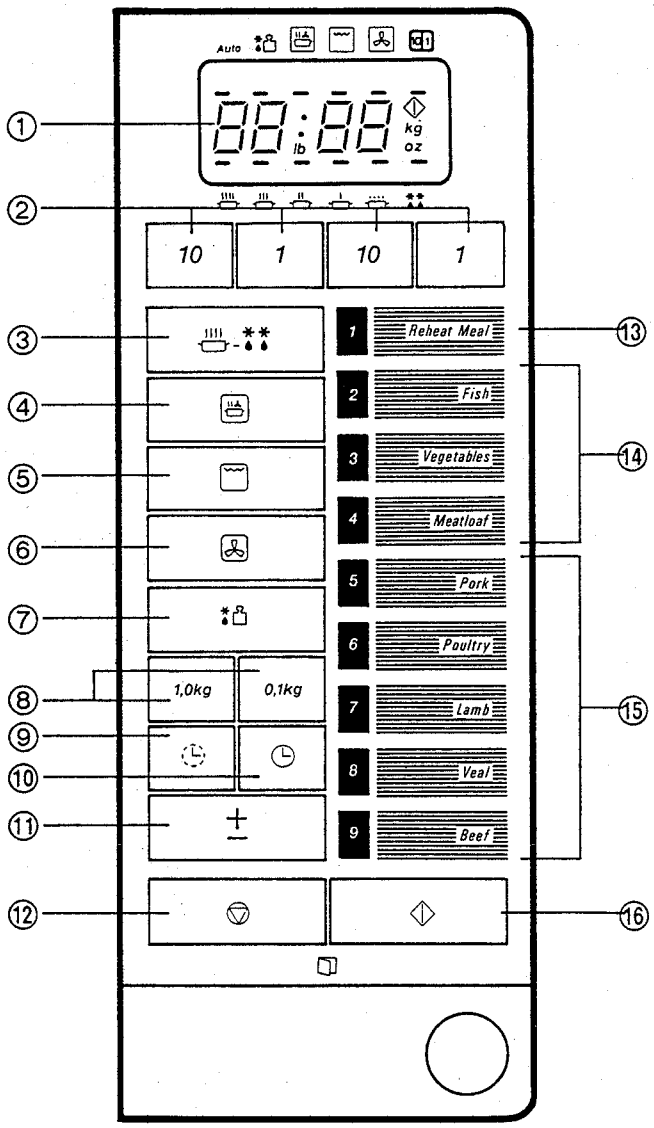


GRILLING

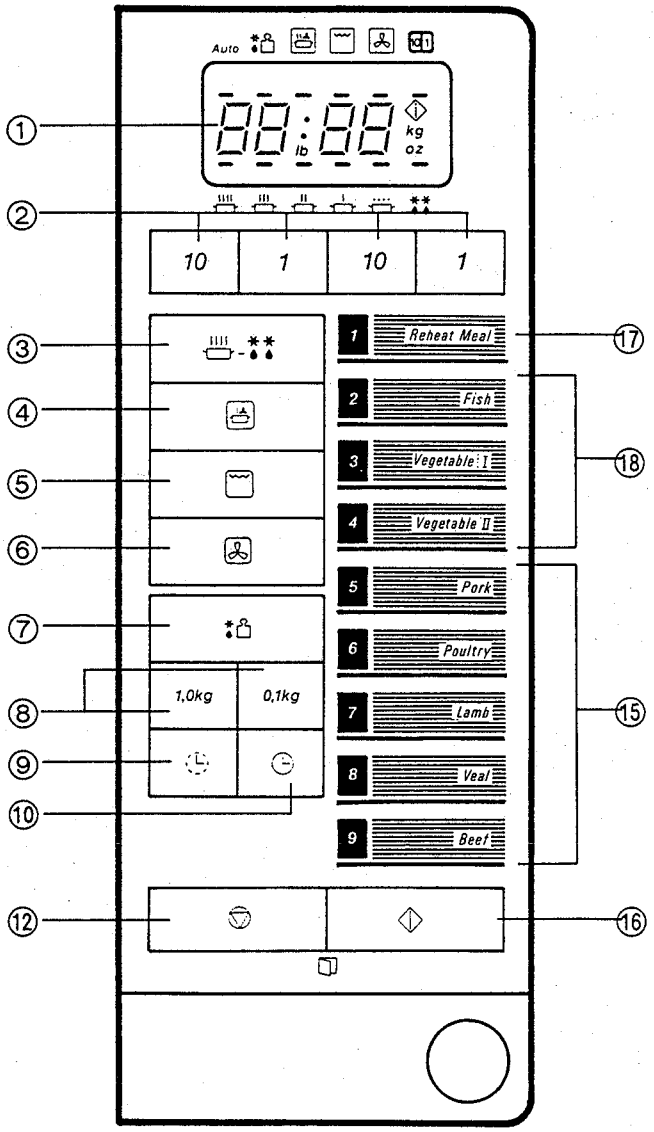


Control Panel

NN-8850/NN-8800



NN-8550/NN-8500

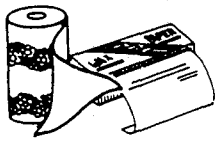
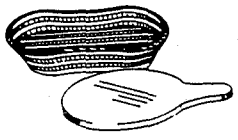


Controls with Auto Count-Up Feature*

① Display Window
② Time Pads*
③ Power Pad*
④ Combination Pad*
⑤ Grill Pad
⑥ Convection Pad*
⑦ Auto Defrost Pad
⑧ 1.0 kg Pad*
0.1 kg Pad*
⑨ Delay/Stand Pad
⑩ Clock Pad
⑪ More/Less Pad
⑫ Stop/Cancel Pad
⑬ Auto Sensor Reheat Pad
⑭ Auto Sensor Cook Pads
⑮ Auto Weight Combination Pads
⑯ Start Pad
⑰ Auto Weight Reheat Pad
⑱ Auto Weight Cook Pads

Cooking Dishes

The Following is a summary chart in which you will find the correct use of cooking dishes in the oven.
NOTE: FOR MORE INSTRUCTIONS ON THE CORRECT USE OF DISHES IN YOUR OVEN, PLEASE READ THE INTRODUCTION SECTION IN THE PANASONIC COOKBOOK.

Cookware		Microwave	Convection	Combination	Grilling
	Heat-Resistant Glass, Glass-Ceramic (Pyrex®, Fire King®, Corning Ware®, etc.)	YES (Do not use dishes with metal trim)	YES	YES (Only dishes without metal trim)	YES, if heat-safe to 280°C.
	Ceramic	YES (Do not use dishes with metal trim)	YES	YES (Only dishes without metal trim)	NO
	Metal	NO	YES	YES[1*]	YES
	Non Heat-Resistant Glass	NO	NO	NO	NO
	Microwave-Safe Plastics	YES[2*] (Short cooking time only)	NO	NO	NO
	Plastic Films & Wraps	YES[2*]	NO	NO	NO
	Paper Products	YES[2*]	NO	NO	NO
	Straw, Wicker	YES[2*]	NO	NO	NO
	Browning Dishes	YES	NO	NO	NO

1*. Shallow metal containers can be used in some instances on COMBINATION eg metal cake tins etc. however the container should not be completely covered ie. DO NOT use Le Creuset style casseroles with a lid.
If cooking cakes by COMBINATION, smooth bottomed metal cake tins can be used. DO NOT place cake tin directly onto wire rack, place on round metal tray on turntable. DO NOT use spring form tins.
2*. If CONVECTION or COMBINATION was used prior to MICROWAVE, allow turntable to cool 15–20 min. before using these items.

N.B.: For AUTO programmes, follow appropriate guide lines for MICROWAVE or COMBINATION depending on program.
N.B.: Paper products must only be used for short cooking times. Straw/Wicker must only be used for short reheating times.
When MICROWAVING and shielding large items e.g. joints of meat, turkeys, ensure the foil used does not touch oven walls. When cooking by COMBINATION, if metal containers are used, these must not touch oven walls as they turn on turntable. Allow at least 1 inch of space between metal container and oven cavity walls. If arcing (sparking) occurs, transfer to non metallic container or cook by CONVECTION only.

Controls and Operation Procedure

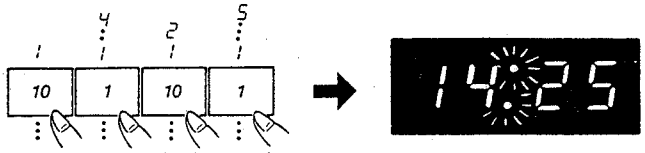
Clock Pad

When the plug is connected to an AC outlet the digital display shows "88:88".

To Set Clock

Step 1. Press the Clock Pad.
►The colon starts to blink.

Step 2. Enter the time by pressing the appropriate Time Pads.
►The time is displayed on the digital display and the colon blinks.
Example: To set 14:25,
press the Time Pads from left to right as follows.



once 4 times twice 5 times

Step 3. Press the Clock Pad.
►The colon stops blinking and the time of day is entered.

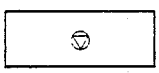
Notes on Clock

1. To reset the time of day repeat steps 1 through 3.
2. The time of day is displayed, unless the power supply is interrupted.
3. To clear the display "88:88", press the Stop/Cancel Pad.
4. This clock has a 24 hour display.

Stop/Cancel Pad

If the pad is pressed before cooking, all data input are cancelled.

If the Stop/Cancel Pad is pressed **once** during cooking, the cooking will be interrupted.



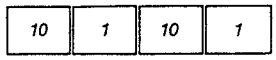
By pressing the Button **twice** during cooking all the data input are cancelled and the time will be displayed again.

Start Pad

By pressing the Start Pad the oven starts operating. If during cooking the door is opened or the Stop/Cancel Pad is pressed once, the Start Pad has to be pressed again to continue cooking.

TIME Pads:

1. GRILL and all MICROWAVE Power levels.

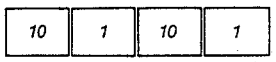


10 min pad | 1 min pad | 10 sec pad | 1 sec pad

Example: After selecting GRILL/MICROWAVE Power to set 13 minutes 45 seconds.

Touch:
10 MIN Pad: once
1 MIN Pad: 3 times
10 SEC Pad: 4 times
1 SEC Pad: 5 times

2. COMBINATION, CONVECTION and Delay/Stand:



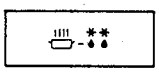
1 hour pad | Inoperable (appears as "H" symbol for hrs.) | 10 min pad | 1 min pad

Example: After selecting CONVECTION temp, COMBINATION program or DELAY/ STAND function set 2 hours 25 minutes.

Touch:
1 HOUR Pad: Twice
10 MIN Pad: Twice
1 MIN Pad: 5 times

Power Pad

Select power level before programming in the cooking time.



	HIGH	850 W
	MEDIUM	600 W
	LOW	440 W
	DEFROST	270 W
	SIMMER	250 W
	WARM	100 W

Beep sound

A beep sounds when a pad is pressed. If the beep does not sound the button signal has not been entered correctly. The beep signal sounds twice between cooking stages, e.g. cooking and simmering, and 5 times at the end of the program.

Door Release button

The cooking is interrupted if the door is opened during the cooking process, but the program is not cancelled. Press the Start Pad again after closing the door to continue cooking. When the door is opened the light will turn on.

Step by Step Display

To assist you in programming the oven easily, the next operation for you to press is indicated in the display window.

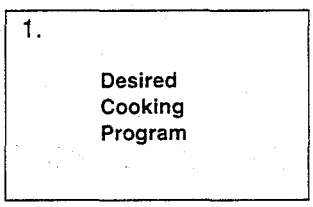
- Set the cooking time. eg. after selecting a POWER level.

- Set the weight. eg. after selecting AUTO DEFROST.

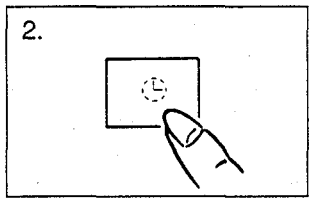
- Press Start Pad. eg. after selecting an AUTO COOK program or a POWER LEVEL and a TIME.

Stand Time

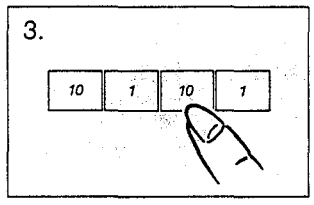
This feature allows you to program a Stand Time after cooking is completed and to program the oven as a minute timer or/and delay start. The time pads operate as HOUR pads and MINUTE pads on this feature.



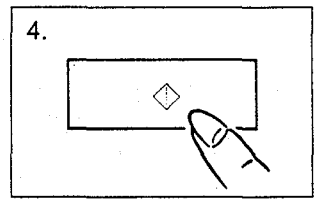
•Program desired cooking program according to directions already given in this manual.



•Press Delay/Stand Pad.



•Set desired amount of time by pressing Time Pads.



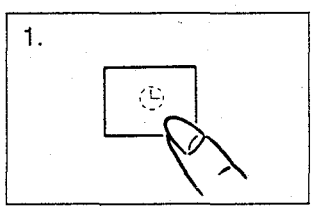
•Press Start Pad.

Notes on Stand Time:

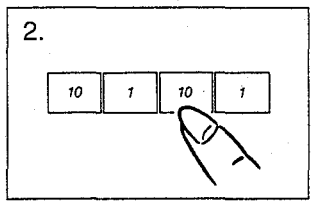
1. With this feature, the oven may be programmed to stand for up to 9 hours and 99 minutes.
2. Stand Time can only be programmed during the two or three stage cooking.
3. If the door is opened, the time in display window will continue to count down.
4. If the time exceeds one hour the time is counted back in units of minutes, if it is less than one hour the time is counted back in units of seconds.
5. For further information about Stand Time refer to the included cookbook.

Delay Start

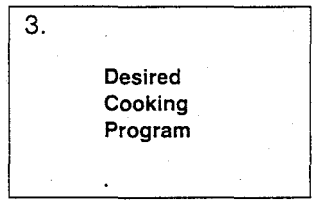
This feature allows you to program a Delay Start. The time pads operate as HOUR pads and MINUTE pads on this feature.



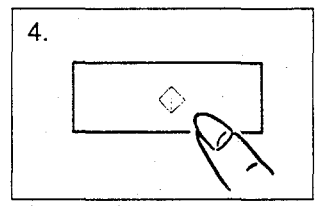
•Press Delay/Stand Pad.



•Set the time you want to delay the oven to begin cooking by pressing Time Pads.



•Program desired cooking according to directions already given in this manual.



•Press Start Pad.

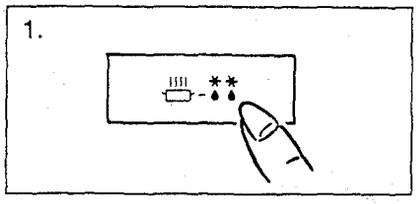
Notes:

1. With this feature, the oven may be programmed to delay cooking up to 9 hours and 99 minutes.
2. If the oven is programmed, the feature may also be used as a timer. In this case do not enter the third step.
3. Delay Start can only be entered for the two or three stage operation.
4. If Delay Start exceeds one hour the time is counted back in units of minutes, if it is less than one hour the time is counted back in units of seconds.

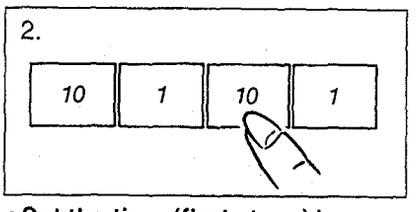
Cooking and Defrost with time and power selection

With this feature you can enter up to 2 or 3 power levels and times in succession.

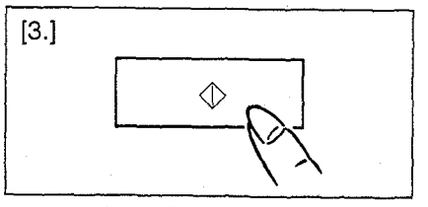
One Stage Cooking



•Press Power Pad to set the desired power level.

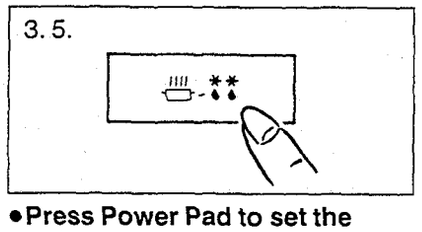


•Set the time (first stage) by pressing Time Pads.

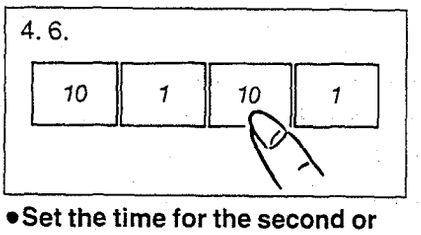


•Press Start Pad.

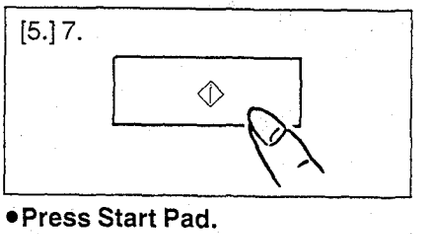
Two or Three Stage Cooking



•Press Power Pad to set the desired power for the second or third stage.



•Set the time for the second or third stage by pressing Time Pads.



•Press Start Pad.

Notes on manual Cooking and Defrost:

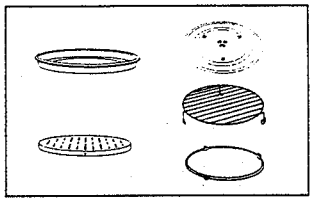
1. The oven can be programmed for 3 stages.
2. Stand Time can be programmed before/after the manual Cooking and Defrost.
3. If you want to select high power (850 W) you do not need to press Power Pad. Simply set the desired time and press Start Pad.

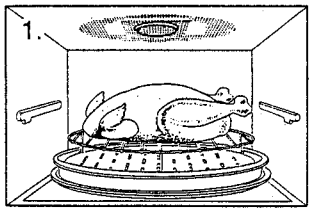
COMBINATION

Combination Cooking

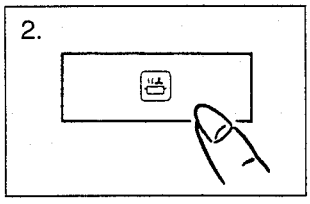
There is a total of 8 combination modes. These modes become automatic when there is no need to set the temperature or the microwave power level.

Use of accessory

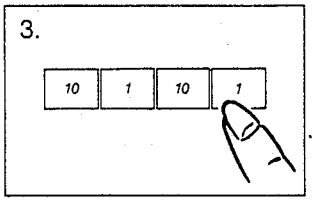




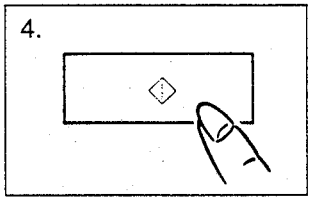
•Place the food in the oven, using the appropriate accessories.



•Select the COMBINATION mode by pressing the COMBINATION Pad the appropriate number of times according to the desired program.



•Set the cooking time by pressing the TIME Pads.



•Press the START Pad.

Notes:

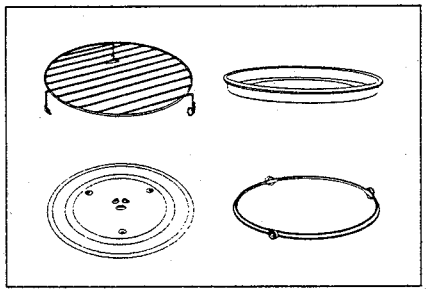
1. Refer to the introduction in your Dimension 4 Cookbook for additional information on each setting and accessories to use.
2. When selected cooking time is less than one hour, time counts down second by second.
3. When selected cooking time is over than one hour, time counts down minute by minute until only "59:00" (59 minutes). Display then indicates minutes and seconds and counts down second by second.
4. To select correct program for particular foods, refer to cookbook.
5. Do not attempt to preheat oven when cooking by Combination. For cooking pastry items, the oven should be preheated first, however the CONVECTION PROGRAM must be cancelled before selecting Combination program.
6. The Combination programmes are designed to cook your foods from a cold oven start. Placing foods to be cooked by combination into a hot oven will affect cooking times and results.

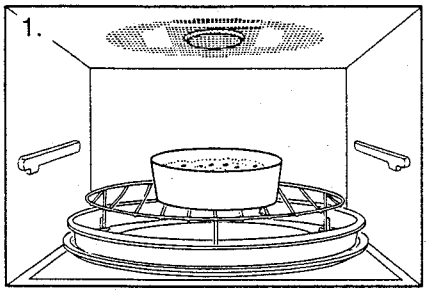
CONVECTION COOKING

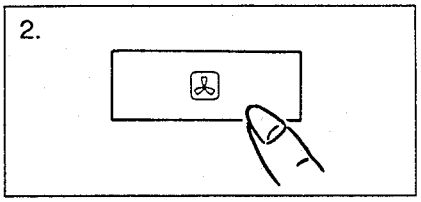
The CONVECTION Pad count up in 1°C increments from 40°C to 100°C, then in 10°C increments above 100°C. Pressing the Pad during preheating or cooking displays the previously programmed temperature.

Convection Cooking Without Preheating

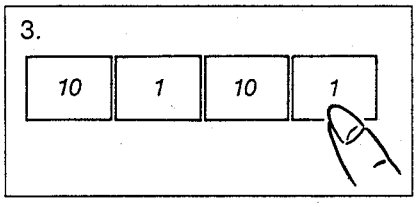
Use of accessories



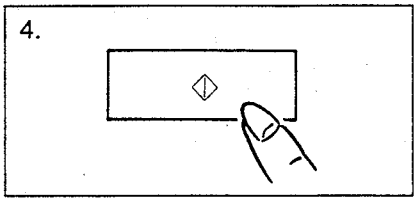




•Press CONVECTION Pad until desired oven temperature appears in display window.



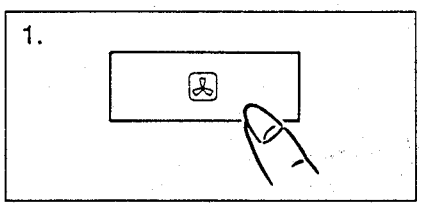
•Set cooking time by pressing appropriate TIME Pads.



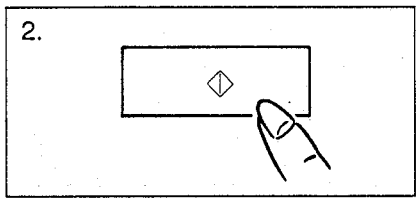
Press START Pad.

Auto Preheating

For your convenience, this oven is equipped with Auto Preheating. The oven should always be preheated when cooking by Convection. Do not open door during preheating.



•Press Convection pad until desired oven temperature appears in display window.

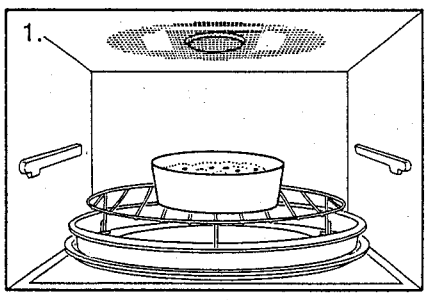


•Press START Pad.

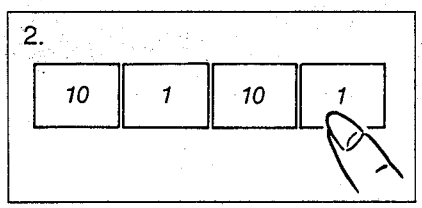
Notes:

1. After preheating 3 beeps will be heard and the "P" will flash in display window. Open oven door and place food inside oven.
   If oven door is not opened after preheating, oven will maintain the selected temperature for 30 minutes. After 30 minutes, oven will shut off automatically and revert to time of day.
2. For more detailed information on when to preheat, refer to your Panasonic Cookbook.

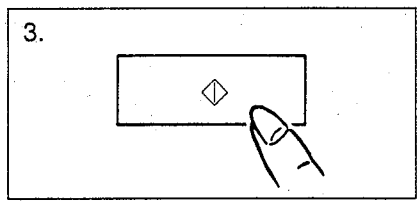
Selecting Cooking Time



•After preheating, open door and insert food.



•Set cooking time by pressing appropriate TIME pads. Remember TIME pads work as Hour pads and Minute pads on CONVECTION.



•Press START Pad.

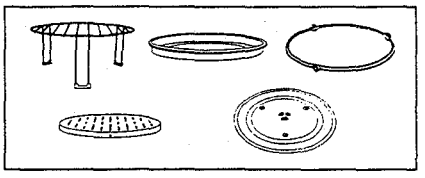
Notes:

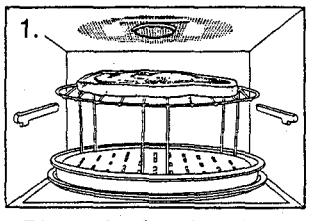
1. When selected cooking time is less than one hour, time counts down second by second.
2. When selected cooking time is over one hour, time counts down minute by minute until only "59:00" (59 minutes). Display then indicates minutes and seconds and counts down second by second.
3. For recipes that do not require preheating, Oven temperature must be selected before pressing TIME Pads.
4. TIME pads operate as Hour pads and Minutes pads on CONVECTION mode.

GRILLING

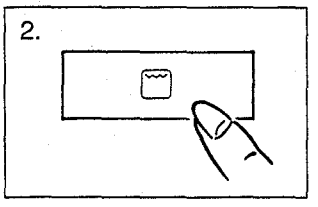
Grill Cooking Without Preheating

Use of accessories

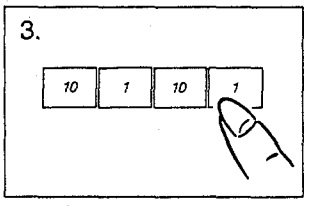




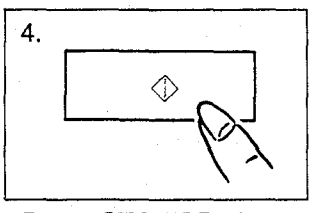
•Place the food in the oven, using the appropriate accessories.



•Press GRILL Pad.



•Set cooking time by pressing TIME Pads.



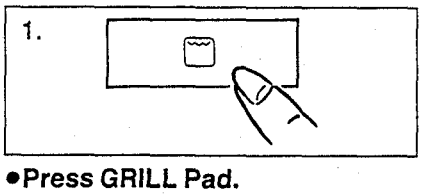
•Press START Pad.

Note:

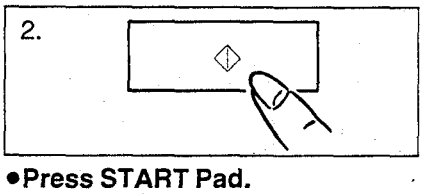
When using the GRILL, the Time Pads are used to set the minutes and seconds.

Auto Preheating

For your convenience, the GRILL has an Auto Preheat feature so that you don't have to set a preheating time.



•Press GRILL Pad.

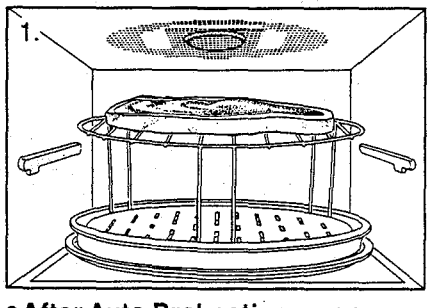


•Press START Pad.

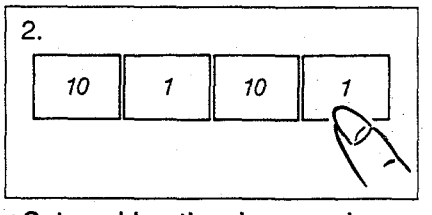
Notes:

1. After pressing GRILL pad and touching Start Pad a "P" will appear stationary in the display window. When "P" flashes Grill has preheated and is ready for use.
2. Preheat GRILL with Grass Tray, Roller Ring and Metal Tray.
3. If oven door is not opened after preheating, oven will maintain the selected setting for approx. 30 minutes. After that, oven will shut off automatically.
4. After preheating, open oven door and place food.
5. For more detailed information refer to your cookbook.
6. The GRILL will only operate with the oven door closed.

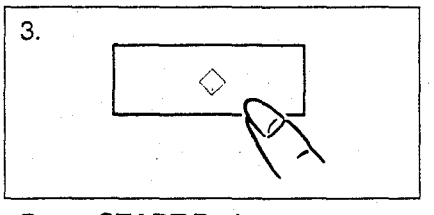
Selecting Grill Cooking Time



•After Auto Preheating open door and place food. Close door.



•Set cooking time by pressing TIME pads.
Remember time pads work as MINUTE pads and SECOND pads on this function.



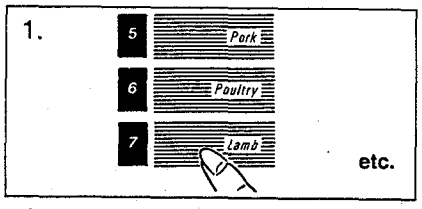
•Press START Pad.

Notes:

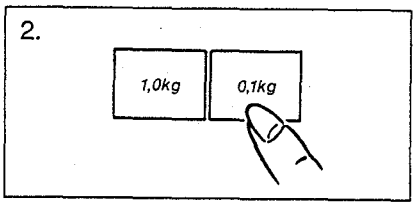
1. For recipes that do not require preheating, Grill pad must be pressed before selecting TIME pads.
2. When GRILLING, the TIME Pads operate as Minute pads and Seconds pads.

Auto Weight Reheat and Cook

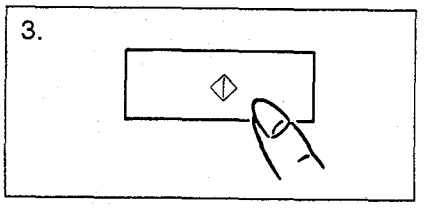
This feature allows you to reheat and cook according to the weight. Select a cooking mode and program the weight of the food. The weight must be programmed in kilograms and hundreds of grams.



●Select desired category.



●Set the weight.



●Press START Pad.

Notes on Auto Reheat and Cook according to the weight of the food:

1. There are nine cooking categories according to the weight. See the list of meat and minimum/maximum weight.
2. The maximum weight that the oven may handle will be decided by the shape and the size of the meat.
3. A waiting time or another cooking power may be programmed after Auto Reheat and cook according to the weight.
4. See the PANASONIC cookbook for detailed information on Auto Reheat and Cook according to weight.

Auto Weight Program by Microwave: NN-8550/8500

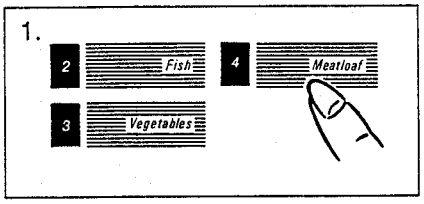
Category	Minimum/Maximum Weight
1. Reheat Meal	100 g–1000 g
2. Fish	200 g–1000 g
3. Vegetable I	200 g–1200 g
4. Vegetable II	200 g–1200 g

Auto Weight Program by Combination: All models

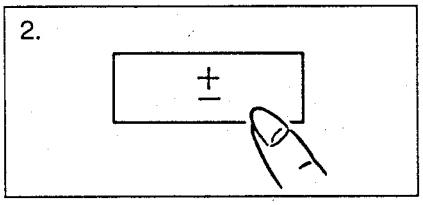
Category	Minimum/Maximum Weight
5. Pork	800 g–3000 g
6. Poultry	800 g–3000 g
7. Lamb	1300 g–3000 g
8. Veal	800 g–2500 g
9. Beef	800 g–2000 g

Auto Sensor Cook (NN-8850/NN-8800)

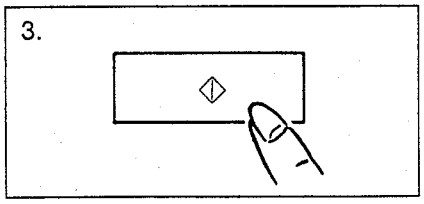
A variety of food may be cooked without having to enter the cooking time or the power level. For further information see included cookbook.



•Select desired Category.



•If desired press the More/Less Pad. By pressing the Pad once (+) the cooking time is increased by about 10%, by pressing the Pad twice (−) the cooking time is decreased by about 10%.



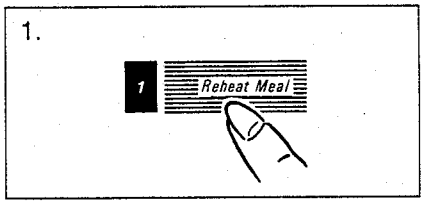
•Press the Start Pad.

Note:
After the burst of steam is detected by the Sensor, the display is changed from the program number to the remaining cooking time and the buzzer sounds twice. After count down of the remaining cooking time the buzzer sounds 5 times and the oven switches off, the glass tray stops rotating, the oven light turns off and the digital display switches to the clock time.
For optimal results the food to be cooked with the auto sensor program always has to be covered.

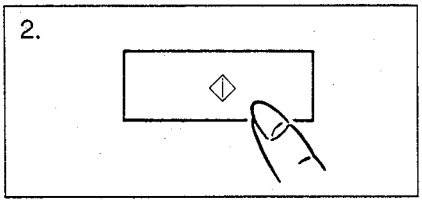
Notes on the auto sensor cook:

1. When opening the door the operation is interrupted but the program is not cancelled. Close the door and press the Start Pad to continue cooking. During the auto sensor cooking the door should not be opened as long as the program number is displayed. When the remaining time is displayed the door may be opened for turning and stirring the food.
2. During cooking of food in the microwave oven steam develops. This steam is sensed by the humidity sensor and the remaining cooking time is calculated by the microwave oven according to the food.
3. The temperature for frozen food is assumed to be −18°C to −20°C, for other types of food +5°C to +8°C (refrigerator temperature).
4. To prevent any mistakes during auto sensor cook note that the glass tray and the plate are dry.
5. The room temperature should not be more than 35°C and not less than 0°C.
6. Do not use auto sensor cook for food with less weight than 100 g. Adjust the time and the power manually.
7. If the remaining cooking time is more than one hour, it will be displayed in hours and minutes.
8. You can find many hints in the cookbook concerning the auto sensor cooking.

Auto Sensor Reheat (NN-8850/NN-8800)



•Press the Sensor Reheat Pad.

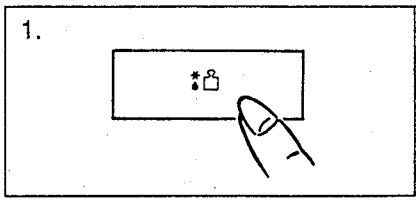


•Press the Start Pad.

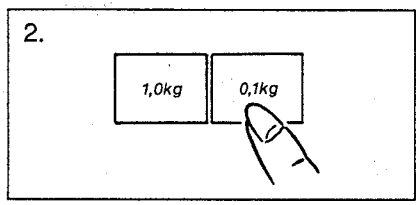
Note:
For further information see the cookbook.

Auto Weight Defrost

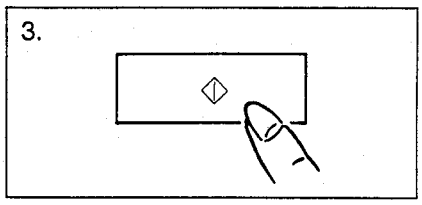
With this feature you can defrost frozen food according to the weight.



•Press Auto Defrost Pad.



•Set the weight of the food by pressing the 1 kg and the 0.1 kg pads.



•Press the Start Pad.

Notes on Auto Weight Defrost:

1. Three stages can be programmed including Auto Weight Defrost.
2. For further information about the Auto Weight Defrost refer to the cookbook.

	Food	Minimum/ maximum weight	Note
Cutlet, minced meat	steak, cutlet, skewered meat, rolled meat, stewed steak, liver etc.	200 g to 1000 g	Separate meat pieces after thawing, for minced meat break up the ice core, place minced meat for thawing on a reversed saucer.
Meat	beef, pork, veal, mutton etc.	800 g to 2000 g	Place meat for thawing on a reversed saucer.
Poultry, game	chicken, stewed chicken, duck, goose, turkey-hen, poultry, wild poultry, wild roasted meat, chine and leg of rabbit etc.	200 g to 3000 g	
Fish	fish filet, fish cutlet, whole fish, crabs etc.	200 g to 1300 g	

Note: Food which is not intended for an Auto Defrost program may be defrosted with your Panasonic microwave oven. Enter the times and power levels (270 to 100 W) which are listed in the tables of the cookbook manually.

Care of Your Dimension 4 Oven

1. Turn the oven off before cleaning.
2. Keep the inside of the oven, door seals and door seal areas clean. If door seals and door seal areas become soiled and are not cleaned, door seal rubber may stick to oven front wall and it might become hard to open the door by pressing door release button. When this happens, grasp the door and pull while pressing door release button. Then wipe off these areas with a damp cloth. Mild detergent may be used if they get very dirty. The use of harsh detergent of abrasives is not recommended.
3. After GRILL or COMBINATION cooking, the ceiling of the oven should be cleaned with a soft cloth squeezed in soapy water.
4. The outside oven surface should be cleaned with a damp cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.
5. If the Control Panel becomes dirty, clean with a soft, dry cloth. Do not use harsh detergents or abrasives on Control Panel. When cleaning the Control Panel, leave the oven door open to prevent the oven from accidentally turning on. After cleaning touch STOP/ CANCEL Pad to clear display window.
6. If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth. This may occur when the microwave oven is operated under high humidity conditions and in no way indicates a malfunction of the unit.
7. It is occasionally necessary to remove the glass tray for cleaning. Wash the tray in warm soapy water or in a dishwasher.
8. The roller ring and oven cavity floor should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven with mild detergent and hot water then dry with a clean cloth. The roller ring may be washed in mild soapy water. Cooking vapours collect during repeated use but in no way affects the bottom surface or roller ring wheels.
   After removing the roller ring from cavity floor for cleaning, be sure to replace it in the proper position.
9. When GRILLING or cooking by COMBINATION, some foods may splatter grease on to the oven walls. If the oven is not cleaned occasionally to eliminate this grease, it can accumulate and cause the oven to "SMOKE" during use.

Questions and Answers

Q: Why won't my oven turn on?

A: When the oven does not turn on, check the following:

1. Is the oven plugged in correctly? Remove plug from outlet, wait 10 seconds and reinsert.
2. Check circuit breaker or fuse. Reset circuit breaker or replace fuse if it is tripped or blown.
3. If the circuit breaker or fuse is all right, plug another appliance into the outlet. If the other appliance works, there probably is a problem with the oven. If the other appliance does not work, there probably is a problem with the outlet.

If it seems there is a problem with the oven, contact your retailer.

Q: My microwave oven causes interference with my TV. Is this normal?

A: Some radio and TV interference might occur when you cook with the microwave oven. This interference is similar to the interference caused by small appliances such as mixers, vacuums, blow dryers, etc. It does not indicate a problem with your oven.

Q: The oven won't accept my program. Why?

A: The oven is designed not to accept an incorrect program. For example, the oven will not accept a fourth stage.

Q: Why does my oven light dim?

A: When cooking with a power other than HIGH, the oven must cycle to obtain the lower power levels. The oven light dims and clicking noises can be heard when the oven cycles.

Q: Sometimes warm air comes from the oven vents of the oven when I am only cooking by microwave. Why?

A: The heat given off from the cooking food warms the air in the oven cavity. This warmed air is carried out of the oven by the air flow pattern in the oven. There are no microwaves in the air. The oven vents should never be blocked during cooking.

Q: There are humming and clicking noises from my oven when I cook by Combination. What is causing these noises?

A: The noises occur as the oven automatically switches from microwave power to convection only heat to create the combination setting. This is normal.

Q: Can I check the pre-set oven temperature while cooking or preheating by CONVECTION?

A: Yes. Touch the Convection pad and the oven temperature will appear in the display window until you release your finger from the pad.

Q: Can I use conventional oven thermometer in the oven?

A: Only when you are using Convection cooking mode. The metal in some thermometers may cause arcing in your oven and should not be used on Microwave and Combination cooking modes.

Q: Can I easily cook my favourite recipes using CONVECTION?

A: Yes. You can cook your favourite recipe just as you would in a conventional oven. Check instructions in the Panasonic Cookbook for suggested oven temperatures and cooking times.

Q: How do I check for doneness?

A: A few tests are:

- A cake should pull away from the sides of the dish.
- A toothpick or cake tester should be clean when removed from the center of a cake.
- Poultry juices are clear, and the drumstick moves freely after cooking.

Q: My oven has an odour and generates smoke when using the CONVECTION, COMBINATION and GRILL function. Why?

A: After repeated use, it is recommended to clean oven and then run the oven without food on GRILL for 20 minutes. This will burn off any food or residue or oil which may cause and odour and/or smoking.

Q: After completion of CONVECTION, GRILL or COMBINATION cooking, there is fan noise coming from the oven even if oven door is open. Is this normal?

A: This is normal. The oven is so designed that only fan motor rotates for 5 minutes after completion of Convection, Grilling and Combination cooking in order to cool electric parts.